I

WALSINGHAM RURAL DISTRICT COUNCIL

LIBRARY

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR

1971

TOGETHER WITH THE REPORT OF THE

ENGINEER SURVEYOR & PUBLIC HEALTH INSPECTOR

WALSINGHAM RURAL DISTRICT COUNCIL

Public Health Department

STAFF

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Additional Public Health Inspectors

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Clerk

D.L. APPLETON

WALSINGHAM RURAL DISTRICT COUNCIL

Public Health Committee

1971 - 72

Chairman	-	Mr. W.M. Makins
Vice-Chairman	-	Mr. R.C. Broughton
Members	-	Mrs. C.E. Anley
	-	Mr. E.E. Artherton
	-	Mr. J.R.W. Drewell
	-	Mr. W.E.R. Eales
	-	Mr. A.E. Flood
	-	Mrs. J.M.Gosselin
	-	Mrs. A.R.Green
	-	Mr. H. Hagon
	-	Mr. J.A. Linton
	-	Mr. J.N. Stone
Ex-Officio	-	Mr. G.S. Allen (Chairman of the Council)
	-	Mr. R.C. Sayer (Vice-Chairman of the Council)

WALSINGHAM RURAL DISTRICT COUNCIL

Report of the Medical Officer of Health for the year ended 31st December,1971

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the annual report for 1971.

The Registrar General's estimated mid-year population was 17,400, a decrease of 830 on the previous year. Births numbered 279. Deaths totalled 210. A natural increase of 69. Cancer and diseases of the heart and the circulatory systems were the main causes of death. 92 of the 210 deaths occurred in people 75 years and over. 187 of the deaths occurred in persons 55 years and over.

Vaccination and immunisation is the responsibility of the County Council. Vaccination against Smallpox ceased to be offered routinely in August 1971, but is arranged on request. The supply of vaccines was satisfactory throughout the year. Only 12 notifications of notifiable diseases were received. Measles was notified on four occasions, a large reduction compared with previous years. The three notifications of tuberculosis were in people over fifty years of age.

Water supplies were satisfactory in quantity and quality throughout the district except at Blakeney which suffered from low pressure, which has since been improved. The North West Norfolk Water Board, the responsible authority, increased the numbers of samples taken at the storage points and in distribution for bacteriological examination. All reports on the samples were satisfactory.

I wish to thank the Chairman and Members of the Public Health Committee, and the staff of the Public Health Department and the Local Health Office for their interest, support and help throughout the year.

I remain, Ladies and Gentlemen,

Your Obedient Servant,

LESLIE G.POOLE, M.B.,Ch.B.,D.P.H.,D.T.M. & H.
Medical Officer of Health

SECTION I

GENERAL STATISTICS

(a) The Walsingham Rural District covers 88,818 acres and is divided into 39 parishes.

(b) The estimated Mid-Year Home Population for the District for 1971 was 17,400. This was 830 less than in 1970.

Table showing estimated population for the last 10 years

Year	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Estimated Mid-Year Population	22390	20410	19550	19680	19190	19360	19060	18720	18230	17400

There were 210 deaths and 279 live births registered, showing a natural increase of births over deaths of 69.

(c) The Rateable Value of the District was £ 606,275.

(d) The Product of Penny Rate was £ 2,430.

VITAL STATISTICS - 1971

Births :-

The Registrar General's figures for live and still births in the District were 279 and 1 respectively.

A table showing legitimate and illegitimate live births for past 5 years :-

		1967	1968	1969	1970	1971
Legitimate	Males	148	140	135	117	148
	Females	149	137	129	127	113
	Total	297	277	264	244	261
Illegitimate	Males	7	12	10	8	10
	Females	6	11	9	6	8
	Total	13	23	19	14	18
Total Live Births		310	300	283	258	279

Live Birth Rate

The crude birth rate was 16.0 per 1,000 population. The corrected birth rate (using a comparability factor of 1.01) was 16.2 per 1,000 population. The birth rates for England and Wales, and the Administrative County of Norfolk, were 16.0 per 1000 and 16.6 per 1000 respectively.

Illegitimate Births

The number of illegitimate live births was 18. The percentage of illegitimate live births to the total live births was 6.

Still Births

There was 1 stillbirth in 1971, giving a stillbirth rate per 1,000 total live and stillbirths of 4. The rate for England and Wales was 12, and for the Administrative County of Norfolk 12.5.

A table showing legitimate and illegitimate stillbirths for past 5 years :-

		1967	1968	1969	1970	1971
Legitimate	Males	3	2	0	2	0
	Females	2	1	0	1	1
	Total	5	3	0	3	1
Illegitimate	Males	-	-	-	-	-
	Females	1	-	-	-	-
	Total	1	-	-	-	-
Total Stillbirths		6	3	-	3	1

Infant Deaths

Seven infants under one year of age died in 1971.

Infant Mortality Rate

This is calculated as the total infant deaths under one year of age per 1,000 live births, and for 1971 was 25. The rate for England and Wales was 18, and for the Administrative County of Norfolk 15.5.

Legitimate Infant Mortality Rate

This is the number of deaths in legitimate infants per 1,000 legitimate live births, and for 1971 was 19.

Illegitimate Infant Mortality Rate

This is the number of deaths in illegitimate infants per 1,000 illegitimate live births, and for 1971 was 111.

Neonatal Mortality Rate

This is the number of deaths of infants under four weeks of age per 1,000 live births. Of the seven deaths of infants under one year, six were in infants under four weeks. The rate for 1971 was 22.

Early Neonatal Mortality Rate

This is the number of deaths of infants under one week of age per 1,000 live births. Of the six deaths of infants under four weeks of age, five were under one week of age, giving a rate of 18.

Perinatal Mortality Rate

This is combined stillbirths and deaths under one week of age per 1,000 total live and stillbirths. The rate for 1971 was 21.

Maternal Mortality Rate

No deaths occurred in 1971, therefore the rate was zero.

	1967	1968	1969	1970	1971
Live Births	310	300	283	258	279
Live Birth Rate - Crude	16.0	15.7	15.1	14.2	16.0
Live Birth Rate - Corrected	16.16	15.9	15.3	14.3	16.2
Illegitimate Live Birth Rate	4.2	7.7	7.	5.	6.
Still Births	6	3	0	3	1
Still Birth Rate	18.9	9.9	0	11.	4.
Total Live & Still Births	316	303	283	261	280
Infant Deaths	4	3	5	2	7
Infant Mortality Rate	12.9	10.0	18.	8.	25.
Infant Mortality Rate - Legitimate	13.4	10.0	15.	8.	19.
Infant Mortality Rate - Illegitimate	0	0	53.	0	111
Neonatal Mortality Rate	6.5	10.0	11.	8.	22.
Early Neonatal Mortality Rate	6.5	6.7	11.	8.	18.
Perinatal Mortality Rate	25.3	16.5	11.	19.	21.
Maternal Deaths	0	0	0	0	0
Maternal Mortality Rate	0	0	0	0	0

Deaths

The total number of deaths at all ages in the District during 1971 was 210 (males 111: females 99).

Ischaemic Heart Disease, with 53 deaths, caused 25.2% of all deaths. Vascular lesions of the nervous system, with 32 deaths, equals 15.2% of all deaths.

If all deaths due to diseases of the heart and circulatory system (which includes vascular lesions of the nervous system) are totalled, a figure of 85 is obtained, equal to 44.8% of all deaths in the District.

Cancer caused 51 deaths, giving a figure of 24.3%. Cancer of the lung and bronchus caused 6 deaths (males 5: females 1), or 11.8% of deaths from all types of cancer.

Five deaths were due to accidents, and one to suicide or self inflicted injuries.

Seven deaths occurred in infants under one year.

Crude Death Rate per 1,000 estimated population	-	12.1
Corrected Death Rate (comparability factor 1.00)	-	12.1
Ratio of local adjusted death rate to national rate	-	1.04
Death Rate for the Administrative County of Norfolk	-	10.2
Death Rate for England and Wales	-	11.6

	1967	1968	1969	1970	1971
Deaths	223	263	209	198	210
Death Rate - Crude	11.5	13.8	11.2	10.9	12.1
Death Rate - Corrected	11.73	13.1	10.8	10.9	12.1

Deaths from all causes

The Registrar General has recorded the following deaths tabled under the International Statistical Classifications of Diseases, Injuries and Causes of Death,1966. Where headings are omitted from the table, there were no deaths due to those causes.

Cause of Death	Sex	All Ages	Under 4 wks	4 wks & under 1 yr.	AGE IN YEARS 1-	5-	15-	25-	35-	45-	55-	65-	75-
Enteritis and Other Diarrhoeal Diseases	M	1	1	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Stomach	M	5	-	-	-	-	-	-	-	1	-	4	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
Malignant Neoplasm, Intestine	M	3	-	-	-	-	-	-	-	-	1	1	1
	F	1	-	-	-	-	-	-	-	-	-	1	-
Malignant Neoplasm, Lung, Bronchus	M	5	-	-	-	-	-	-	-	-	-	5	-
	F	1	-	-	-	-	-	1	-	-	-	-	-
Malignant Neoplasm, Breast	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	6	-	-	-	-	-	-	-	1	3	-	2
Malignant Neoplasm, Uterus	F	2	-	-	-	-	-	-	1	-	-	1	-
Malignant Neoplasm, Prostate	M	6	-	-	-	-	-	-	-	-	-	2	4
Other Malignant Neoplasms	M	4	-	-	-	-	-	-	-	-	-	3	1
	F	10	-	-	-	-	-	1	-	3	-	3	3
Benign and Unspecified Neoplasms	M	2	-	-	-	-	-	-	-	-	-	1	1
	F	1	-	-	-	-	-	-	-	-	1	-	-
Diabetes Mellitus	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
Chronic Rheumatic Heart Disease	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Hypertensive Disease	M	2	-	-	-	-	-	-	-	-	-	1	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Ischaemic Heart Disease	M	32	-	-	-	-	-	-	-	2	6	10	14
	F	21	-	-	-	-	-	-	-	-	5	4	12
Other forms of Heart Disease	M	7	-	-	-	-	-	-	-	-	1	3	3
	F	4	-	-	-	-	-	-	-	-	-	1	3
Cerebrovascular Disease	M	10	-	-	1	-	-	-	-	-	1	4	4
	F	22	-	-	-	-	-	-	-	-	2	7	13
Other Diseases of Circulatory System	M	4	-	-	-	-	-	-	-	-	1	2	1
	F	3	-	-	-	-	-	-	-	-	-	2	1
Pneumonia	M	7	1	-	-	-	-	-	-	1	-	1	4
	F	11	1	-	-	-	-	-	-	-	-	3	7
Bronchitis and Emphysema	M	8	-	-	-	-	-	-	-	-	1	4	3
	F	2	-	-	-	-	-	-	-	-	-	-	2
Asthma	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Peptic Ulcer	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	5	-	-	-	-	-	-	-	-	-	2	3
Other Diseases of Digestive System	M	1	-	-	-	-	-	-	1	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	2
Nephritis and Nephrosis	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

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Deaths from all causes - cont'd.

Cause of Death	Sex	All Ages	Under 4 wks	4 wks & under 1 yr.	AGE IN YEARS 1-	5-	15-	25-	35-	45-	55-	65-	75-
Hyperplasia of Prostate	M	2	-	-	-	-	-	-	-	-	-	1	1
Diseases of Musculo-Skeletal System	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	-	1	1
Congenital Anomalies	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	1	-	-	-	-	-	-	-	-	-
Birth Injury, Difficult Labour, etc.	M	1	1	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Other Causes of Peri-natal Mortality	M	1	1	-	-	-	-	-	-	-	-	-	-
	F	1	1	-	-	-	-	-	-	-	-	-	-
Symptoms and Ill Defined Conditions	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	1
Motor Vehicle Accidents	M	3	-	-	-	1	1	-	-	-	-	-	1
	F	1	-	-	-	-	-	-	-	1	-	-	-
All Other Accidents	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Suicide and Self-Inflicted Injuries	M	1	-	-	-	-	-	-	-	-	1	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ALL CAUSES	M	111	4	-	1	1	1	-	1	4	12	45	42
	F	99	2	1	-	-	-	2	1	5	11	27	50

SECTION II

NOTIFIABLE DISEASES

Twelve cases of infectious diseases were notified during 1971.

Incidence of Infectious Diseases for past 5 years :-

	1967	1968	1969	1970	1971
Measles	397	176	25	198	4
Whooping Cough	29	1	-	-	-
Pulmonary Tuberculosis	-	1	1	1	2
Non-Pulmonary Tuberculosis	-	-	-	-	1
Dysentery	1	4	-	-	-
Food Poisoning	-	-	-	-	2
Scarlet Fever	1	-	7	1	3
Infective Hepatitis	3	1	2	-	-
Meningitis	-	-	2	-	-
Total	431	183	37	200	12

Measles Vaccination

Immunisation against measles is offered by the County Council.

A table showing measles immunisation by year of birth:-

	By Medical Practitioners	By Norfolk County Council Staff	Total
Born 1971	-	-	-
" 1970	27	34	61
" 1969	35	15	50
" 1968	15	3	18
" 1964 - 67	18	39	57
Others under age 16 years	-	-	-
	95	91	186

Rubella Immunisation

Immunisation against German Measles is offered by the County Council to girls who are in their fourteenth year of age. This immunisation was introduced last year and is given at school. One hundred girls were immunised in the District.

Tuberculosis

Three new cases of tuberculosis were reported.

Incidence of Tuberculosis for past 5 years :-

		1967	1968	1969	1970	1971
New Cases :-	Pulmonary	-	1	1	1	2
	Non-Pulmonary	-	-	-	-	1
Inward Transfers :-	Pulmonary	-	-	-	1	-
	Non-Pulmonary	-	-	-	-	-
Numbers on Register at 31st December	Pulmonary	40	37	25	27	29
	Non-Pulmonary	5	3	3	3	4
	Total	45	40	28	30	33

B.C.G. Vaccination

Immunisation against tuberculosis is offered by the County Council to boys and girls who are in their fourteenth year of age. The injection is given at school.

The following table records B.C.G. vaccination in the District during 1971.

School	Tested	Read	Positive	Negative	Vaccinated
Fakenham Secondary Modern	113	102	5	97	97
Fakenham Grammar	67	65	3	62	62
Alderman Peel, Wells	83	76	3	73	72
Melton Constable Secondary Modern	43	41	-	41	41
Total	306	284	11	273	272

Poliomyelitis

There were no cases of poliomyelitis in the District in 1971. Immunisation, by oral vaccine, is offered by the County Council.

The following table shows the number of persons immunised against poliomyelitis during 1971.

Age Groups	By Medical Practitioners	By Norfolk County Council Staff	Total
Children born in 1971	1	1	2
Children born in 1970	70	55	125
Children born in 1969	22	7	29
Children born in 1968	-	-	-
Children born 1964 - 1967	5	5	10
Others under age 16 years	-	1	1
Total Primary Courses completed	98	69	167
Re-inforcing doses (all children under 16)	102	245	347

The following table shows immunisation against poliomyelitis for the past five years :-

	1967	1968	1969	1970	1971
Initial Courses					
Walsingham R.D.	301	250	135	219	167
Re-inforcing					
Walsingham R.D.	285	222	644	300	347

Diphtheria, Whooping Cough and Tetanus

There were no cases of diphtheria, whooping cough or tetanus notified in 1971.

The County Council is the health authority responsible for the organisation of immunisation against these three diseases.

The following table gives more information about immunisation against Diphtheria,Whooping Cough and Tetanus in the population, from birth to 16 years of age, in the District in 1971.

		By Medical Practitioners	By Norfolk County Council Staff	Total
Triple	Initial immunisation	97	62	159
	Booster injection	45	4	49
Diphtheria/ Tetanus	Initial immunisation	1	9	10
	Booster injection	83	103	186
Diphtheria	Initial immunisation	-	-	-
	Booster injection	-	1	1
Tetanus	Initial immunisation	2	3	5
	Booster injection	78	128	206

The following table shows immunisation against these diseases, in the District, for the past five years :-

		1967	1968	1969	1970	1971
Triple	Initial immunisation	280	227	131	200	159
	Booster injection	268	249	167	71	49
Diphtheria/ Tetanus	Initial immunisation	18	8	2	10	10
	Booster injection	208	157	365	195	186
Diphtheria	Initial immunisation	-	-	-	-	-
	Booster injection	2	-	4	1	1
Tetanus	Initial immunisation	4	4	5	10	5
	Booster injection	212	227	191	140	206

SECTION III

Contributed by the Engineer, Surveyor and Chief Public Health Inspector

RECORD OF INSPECTIONS	1971
Public Health Acts	
Initial Inspections	137
Revisits	111
Visits re smoke observations	3
Caravan Sites and Control of Development Act	65
Housing Acts	
House Inspections	97
Revisits	21
Visits re Grants	408
Visits re Slum Clearance	33
Food and Drugs Act	
Premises Inspected	68
Ice Cream	15
Inspection of milk retailers vehicles	4
Slaughterhouses and Meat Inspection Visits	203
Visits re Shellfish	49
Inspections re complaints	79
Market Stalls and Delivery Vehicles Regulations	316
Imported Food Regulations	92
Sewerage	
Inspection of sewerage systems, disposal works, sewer ditches and Public Conveniences	1114
Contract (Sewerage) Visits	31
Closet Conversions	98
District Scavenging	
Visiting workmen on rounds etc.	1078
Factories Act	
Inspection of Factories with power	37
Inspection of Factories without power	-
Outworkers	1
Building Regulations	2235
Contract Inspections	
Industrial Estate Contract	22
Community Centre	3
Sports Centre	71
Scout Hut	1
Town and Country Planning Acts and Regulations	33
Infectious Diseases	
Cases investigated	22
Rooms Disinfested	1

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RECORD OF INSPECTIONS - Cont'd.

	1971
Petroleum Acts	
Installations inspected and tested	98
Other Visits	4
Small Dwellings Acquisition Acts	
Valuations etc.	24
Prevention of Damage by Pests Act	25
Disposal of Abandoned Vehicles Regulations	28
Knackers Yard	
Inspections	5
Offices, Shops and Railway Premises Act	29
Animal Boarding Establishments	1
Car Parks	30
Water Supply	64
Other Inspections	
Not classified under headings above but made in connection therewith	773
Total Visits Made	7529

NOTICES SERVED	1971	1970
Informal Notices		
Public Health and Housing Acts	91	132
Food and Drugs Act	34	38
Factories Act	2	8
Building Regulations	271	210
Prevention of Damage by Pests Act 1949	-	6
Caravan Sites and Control of Development Act,1960	13	10
Offices, Shops and Railway Premises Act	5	32
Petroleum Acts	50	16
Slaughterhouse (Hygiene) Regulations,1958	1	3
Slaughterhouse of Animals Regulations,1958	-	6
Meat (Sterilisation) Regulations 1969	1	2
Total Notices Served	468	463

NOTICES SERVED	1971	1970
Formal Notices		
Public Health Acts		
Permission to serve	9	12
Served	9	12
Section 42 (Drainage reconnection) served	-	72
Section 47 (Closet conversion) served	-	98
Housing Acts		
Permission to serve	22	24
Served	22	24
Total Notices Served	31	206

HOUSING

(a) Slum Clearance

The following table sets out work done under this heading:-

	1971	1970
Houses demolished as a result of formal procedure	9	17
Number of unfit or defective houses rendered fit during the period as a result of informal action by the Council.	10	5
Number of houses made fit by owners as a result of formal action.	4	4
Number of demolition orders made during the year.	5	7
Number of closing orders made during the year.	3	3

(b) New Dwellings

The following figures include conversions of non-domestic buildings to habitation:-

By private persons - 107 completed and 96 under construction at the end of the year.

By Local Authority - 110 completed and 35 under construction at the end of the year.

(c) Improvement Grants

Since improvement grants were introduced in 1949, the Council authorised the following :-

Total Amount notified to rank for grant	For Occupation by		Grant essential to preserve house and provide amenities	Grant to improve amenities only
	Owner	Tenant		
Jan - Dec.1970 £54,204	37	43	60	20
Total at Dec.1970 £236,443.3s.	231	389	203	401
Jan - Dec.1971 £61,002.00	44	44	19	69
Total at Dec.1971 £297,445.15	275	433	222	470

(d) Standard

The following are statistics of Standard Grants approved since 1959 when they were introduced :-

Total amount notified to rank for grant		For occupation by :-	
		Owner	Tenant
Jan - Dec.1970	£18,645.7.0.	46	24
Total July 1959 to Dec. 1970	£163,752.18.9.	470	304
Jan.to Dec.1971	£17,487.00.	49	21

PLANS SUBMITTED TO COUNCIL

No.of plans considered by Committee 1971 - 1,209
No.of plans considered by Committee 1970 - 699

New Dwellings	Alterations to Dwellings	Factories	Domestic	Misc.
347	990	4	13	125
Outline Applications				
608	2	-	-	11

Excellent co-operation between the office and Architects and Builders continued, but some difficulty has been experienced with a minority of builders through failure to notify certain stages of building works at the proper time.

PREVENTION OF DAMAGE BY PESTS ACT - Action by Rodent Operators

Six thousand seven hundred and thirty-nine inspections of properties were made, and seven hundred and twenty-eight were given to premises found to be infested with rats and mice.

One hundred and fifty-two treatments of farm lands and premises were carried out.

FOOD

(a) Food Preparing Premises

Type of premises	No.of Premises	Complying with Regulation 16 (Washing facilities)	No.to which Regulation 19 applies (Provision of sink)	Complying with Regulation 19
Bakehouses	6	6	6	6
Butchers Shops	13	13	13	13
Catering Establishments	13	13	13	13
Fish Shops	4	4	4	4
Provision Stores	68	68	68	68

Market Foodstalls

There were sixteen foodstalls attending Fakenham Market. These were regularly visited and minor contraventions remedied without the need for formal action.

(b) Milk

Brucella abortus

Sixty-four samples of untreated milk were submitted for biological examination, none was found positive to brucella abortus.

Methylene Blue Test

Eighty-two samples of pasteurised milk taken from retail supplies were submitted for the above test, sixteen failed the test and eight were void owing to the atmospheric shade temperature exceeding 70°F during their storage at the laboratory. All the samples satisfied the phosphatase test.

Sixteen untreated milk samples, also from retail supplies, were submitted for the methylene blue test and three failed the test with two samples being void.

There were also twenty-seven samples submitted from school milk supplies and only one of these failed the test. These samples all satisfied the phosphatase test.

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(b) Milk - cont'd.

Milk (Special Designation) Regulations 1963

There were twenty Dealer's (Pre-packed Milk) Licences issued to retailers in the Walsingham Rural District at the end of 1971.

(c) Meat Inspection

100% inspection of meat was achieved during the year.

Poultry Inspection : There are no poultry processing premises within the District.

Carcases Inspected and Condemned for the year 1971
(Figures in brackets are for 1970)

	Cattle	Calves	Sheep and Lambs	Pigs
Number Inspected	330 (308)	1 (-)	349 (311)	799 (628)
All Diseases except Tuberculosis and Cysticercosis				
Whole carcases condemned	- (-)	- (-)	- (-)	- (-)
Carcases of which some part or organ was condemned.	31 (57)	- (-)	3 (1)	42 (29)
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticercosis.	10%(18%)	- (-)	0.83(0.3%)	5% (4%)
Tuberculosis Only				
Whole Carcases condemned.	- (-)	- (-)	- (-)	- (-)
Carcases of which some part or organ was condemned	- (-)	- (-)	- (-)	11 (7)
Percentage of the number inspected affected with Tuberculosis	- (-)	- (-)	- (-)	3% (1%)
Cysticercosis				
Carcases of which some part or organ was condemned.	- (1)	- (-)	- (-)	- (-)
Carcases submitted to treatment by refrigeration.	1 (1)	- (-)	- (-)	- (-)
Generalised and totally condemned	- (-)	- (-)	- (-)	- (-)

Factories Act 1961
Annual Report for 1971 under Section 153(1) of the Factories Act 1961

1. Inspections for the purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	No.on Register (2)	Number of Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2,3,4 and 6 are enforced by Local Authorities	4	5	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	91	20	2	-
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding out-workers premises)	-	-	-	-
Total	95	25	2	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	Number of cases in which prosecutions were instituted (6)
Want of cleanliness (S.1	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7) (a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2	2	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	2	2	-	1	-

3. Part VIII of the Act. Outworkers - One only.

Nature of Work (1)	SECTION 133: No.of out-workers in August list required by Sec. 133(1)(c) (2)	No.of cases of default in sending lists to the Council (3)	No.of prosecutions for failure to supply lists (4)	SECTION 134: No.of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing apparel (Making etc.Cleaning & Washing	1	-	-	-	-	-

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

TABLE A REGISTRATIONS AND GENERAL INSPECTIONS

Class of Premises	Number of Premises Registered during the year		Total Number of Registered premises at end of year		Number of Registered premises receiving a general inspection during the year	
Offices	-	(5)	42	(43)	7	(9)
Retail Shops	7	(-)	101	(94)	16	(34)
Wholesale Shops & Warehouses	-	(-)	1	(1)	-	(1)
Catering Establishments open to the public, canteens	1	(-)	10	(9)	5	(9)
Fuel Storage Depots	-	(-)	1	(1)	1	(1)

(Figures in brackets relate to 1970)

TABLE B

Number of visits of all kinds by Inspectors to registered premises : 73 (83)

TABLE C - ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of Workplace	Number of Persons employed	
Offices	207	(207)
Retail Shops	432	(417)
Wholesale departments, warehouses	13	(13)
Catering establishments open to the public	49	(45)
Canteens	8	(8)
Fuel Storage Depots	3	(3)
Total	712	(693)
Total males	304	(298)
Total females	408	(395)

TABLE D - EXEMPTIONS

No applications for exemption under the Act were made during the year.

TABLE E - PROSECUTIONS

No prosecutions were made during the year.

SEWERAGE AND SEWAGE DISPOSAL

Work was completed during the year on the Sewerage Scheme for Hindringham and the Pumping Station and Rising Main at the Shrine to sewer Houghton St.Giles was adopted by the Council.

Work is expected to commence in the near future on the following Schemes:-

Little and Great Snoring and Kettlestone

Great Ryburgh

Field Dalling

Fakenham Sewage Works Extensions

The Council have further Schemes planned for other Villages but there are no major public health nuisances arising in these Villages.

SHELLFISH

At various periods during the year investigations were carried out following reports of unsatisfactory samples at Markets in the Midlands.

The Ministry of Agriculture, Fisheries and Foods sampled the rivers and the water in the creeks and regular samples of mussel flesh were examined.

It is hoped that improvements to the methods of storage and transport will overcome the difficulties which have been experienced.

WHITELANDS - FAKENHAM

Pollution of the soil at this site (formerly occupied by Fisons Ltd) was found, the cause being a herbicide - D.N.O.C. The affected soil was removed from the site and as a precautionary measure the North West Norfolk Water Board ceased to use Fakenham Well.

FOOD HYGIENE REGULATION 1970

A successful prosecution was taken against Crossroads Stores at Langham in respect of mouldy and polluted foodstuffs.

WORK STUDY AND INCENTIVE BONUS SCHEME

Operation of the new Work Study and Bonus Scheme was commenced during the year.

WATER SUPPLY

The North West Norfolk Water Board is the authority responsible for maintenance and supply.

The water is obtained from deep bores at Houghton St.Giles and pumped to a reservoir at Gunthorpe and a high level tower at Fakenham. The smaller tower at Fakenham, which is filled from a well locally, was put on a standby basis early in the year and this source will not be brought into supply again unless drought conditions prevail. A further supply is obtained from a bore at North Creake.

Bacteriological Reports of Samples

	Total Number of Samples	Satisfactory	Unsatisfactory
Gunthorpe Reservoir	42	42	0
Fakenham New Tower	40	40	0
North Creake	40	40	0

Chemical Analysis - Houghton St.Giles	
P.H. (Hydrogen ion concentration)	7.0
Ammoniacal Nitrogen	0.02
Albuminoid Nitrogen	0.01
Nitrate (N)	7.8
Nitrite (N)	Nil
Chloride (Cl)	24
Total ($CaCO_3$) Hardness	305
Carbonate (Temp Hardness)	245
Non Carbonate (Perm Hardness)	60
Free CO_2	28
Total Solids	410
Fluoride	0.01
Iron	0.05
Other Metals in Solution	Nil
($CaCO_3$) Alkalinity	245
Odour	Nil

The quantities supplied to the villages and built-up areas was satisfactory during the year except for Blakeney which has suffered considerably from low pressure. Plans to remedy this shortage should be completed by the middle of 1972. It is considered that 95% of the houses along the lines of the water mains are attached to the supply.